

TMF 7/23/10

IN THE SPECIFICATION:

On page 19, please amend the paragraph beginning at line 29 as follows:

- Fig. 3 an example scenario for the application of the second embodiment of the present invention, showing an Internet Protocol (IP) based connection or a satellite based connection.--

On page 21, please amend the paragraph beginning at line 32 as follows:

--Fig. 3 depicts an example scenario for the application of the second embodiment of the present invention. A MS 13 is located in the coverage area of a first BTS 14 and sets up a NT multi-link GSM data call. BTS 14 is connected to a BSC via a TDM-based connection 16. The BSC 15 in turn is connected to a GSM-MSC 17 via a second TDM-based connection 18. The network between BTS 14 and GSM-MSC 17 thus is entirely TDM-based. The MS 13 then moves out of the coverage area of BTS 14 and moves into the coverage area of BTS 19, so that an intra-MSC handover occurs. BTS 19 is connected to a BSC 20 via an IP-based connection 21 or a satellite based connection, and the BSC 20 is connected to the same MSC 17 as BSC 15 via a TDM-based connection 22. The network between BTS 19 and GSM-MSC 17 thus is partially IP-based. Due to the IP-based connection 21, the delay and the delay variation of the frame/PDUs transmitted within the RLP protocol is significantly higher when MS 13 is associated with BTS 19 as compared to the case when MS 13 is associated with BTS 14. In prior art, the timers T1 and T4 are not automatically re-negotiated after such a handover, and default values for the timers T1 and T4, which are optimised for TDM-based connections between the BTS and the GSM-MSC, are adopted by the RLP entities in the MS and GSM-MSC. In contrast, according to the second embodiment of the present invention, suited values for the timers T1 and T4 are stored in the MSC and are automatically re-negotiated upon entry of the MS 13 into the cell which is operated by the partially IP-based network.--